

**MINUTES OF ORISE SITE TOUR  
DECEMBER 7, 1999  
12:15 - 2:30**

**ITINERARY**

**REAC/TS - Methodist Medical Center (leased space)**

**Brief discussion of REAC/TS activities - primarily for training and treatment of patients involved in radiation accidents**

**Tour included a walk-through of the health physics training laboratory, classroom/conference room, triage room, treatment rooms (2), morgue, whole body counter, patient holding room, and accident registry**

**Vance Road (DOE-owned)**

**Noted several laboratories are no longer in use due to shutdown of programs at ORISE as their role evolved away from research and development**

**Tour included a walk-by of the following areas:**

- **Center for Human Reliability Studies (CHRS) - research and training in prevention of workplace violence incidents**
- **Security Area - for classified discussions and classified records holdings (tour did not enter area)**
- **Occupational Medicine (ORISE in-house)**
- **Biochemistry laboratories - used by ORISE for work for another Federal agency**
- **Technical Library - source of information for ORISE in developing training materials, etc. - source of scientific journals and other media**
- **Radiation Internal Dose Information Center**
- **ADP Support Area**
- **Whole Body Counter - used by local contractors as part of their occupational medicine programs**
- **Computer Services - complex's routers, servers, etc.**
- **Cytogenetics Laboratory - lymphocyte proliferation testing (beryllium sensitivity testing)**
- **Former animal care facilities (vacant)**

### **Warehouse (DOE-owned)**

**Noted this building (also known as Building 1916-T2) was occupied by several tenants, including ORISE**

**Tour included a walk-through or walk-by of the following areas:**

- **Chemical storage area**
- **Property staging area**
- **Procurement**
- **Engineering**
- **Maintenance**
- **Reproduction**
- **Transportation/Safety**
- **Maintenance fabrication shop**
- **Storage shed**

### **Laboratory Road (2714) Complex (DOE-owned)**

**Tour included a walk-through or walk-by of the following areas:**

- **Professional Training Programs (PTP) - training for both Federal and contractor employees and university student/faculty participants in disciplines such as health physics, industrial hygiene, environmental monitoring, radiation safety - opportunities for hands-on training using appropriate equipment**
- **Emergency Management Laboratory - training for personnel to act quickly in emergency situations - communications expertise about managing crises, informing the public, and communicating risks**
- **Other training capabilities (offices) - training offered at ORISE and off-site - primarily in the occupational safety areas (e.g. asbestos, beryllium hazards)**
- **Building 2715 (Californium source as a training aide)**
- **Building 2715A (office space)**

### **Office Administration Building (contractor-owned)**

**Tour included a walk-through of the Center for Epidemiologic Research's Record Vault; vault contains approximately 2,150 cubic feet of paper records and/or microfilm - death certificates, obituaries, Personnel Security Questionnaires, ORISE correspondence with states requesting records,**

**Also discussed that this building houses support functions as well as the Pollard Auditorium**

### **Energy Building (contractor-owned)**

**Drive-by tour - facility houses staff responsible for science education and research participation activities, as well as support functions (e.g. Human Resources)**

### **Central Administration Building (contractor-owned)**

**Drive-by tour - facility houses ORISE senior management and related staff**

### **Atmospheric Turbulence and Diffusion Division (DOE-owned)**

**Tour included a walk-through of the facility, which is inhabited by National Oceanic and Atmospheric Administration (NOAA) personnel and ORISE personnel who support NOAA - primary activities include research in areas such as rocket exhaust dispersion studies - on-site testing at Cape Kennedy - helps to improve public safety and hazard assessments in the immediate vicinity of the launch complex**

**Tour also included a walk-through or walk-by of the following areas:**

- **Wind Tunnel**
- **Visiting scientists' trailer**
- **Storage shed**

### **Scarboro Operations Site (DOE-owned)**

**Tour included a walk-through or walk-by of the 13 Scarboro facilities. Primary discussions and tours were in Building SC-1.**

**Discussions covered the Environmental Survey and Site Assessment Program, which performs radiological hazardous site characterization and cleanup verification. Also discussed the Multi-Agency Radiation Survey and Site Investigation Manual - developed by ORISE and other contractors/agencies to provide consistency and reduce costs for radiological surveys used by DOE, NRC, DoD, EPA, and other agencies**

**Walk-by of ESSAP laboratories and offices - included note of laboratories utilized by NFT, a subcontractor to Bechtel Jacobs - ORISE has landlord responsibility for the laboratories used by NFT**

**Walk-by of the health physics counting laboratory**

**Discussions also covered the Training Resources and Data Exchange (TRADE) and peer and merit review activities conducted in SC-1**

**Walkthrough of Building SC-10 - used as an ESSAP laboratory**

**Walk-by of the remaining Scarboro facilities and discussed status of each facility:**

S	SC-2	Eventual decontamination and demolition
S	SC-3	Property staging area
S	SC-4	ESSAP sample storage
S	SC-5	Contaminated; eventual decontamination and demolition
S	SC-9	Chemical/waste disposal facility
S	SC-10	ESSAP laboratories
S	SC-12	Surplus; to be demolished
S	SC-13	ESSAP sample storage
S	SC-14	Standby status; to be decontaminated for possible future use
S	SC-15	NOAA Storage
S	SC-16	ESSAP sample storage
S	SC-26	Eventual excess